

Application No.

79691

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY

Date of Filing in State Engineer's Office MAR 15 2010

Returned to applicant for correction \_\_\_\_\_

Corrected Application filed \_\_\_\_\_ Map filed JUN 24 1997 under 62996  
Sheet 2

The applicant Nevada Power Company dba NV Energy

6226 West Sahara Ave.

of Las Vegas

Street Address or P.O. Box

City or Town

NV 89146

State and ZIP Code

hereby make(s) application for permission to appropriate the

public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

Incorporated in 1929 in the state of Nevada.

1. The source of water is an underground source (Carbonate Aquifer)

Name of the stream, lake, underground, spring or other sources.

2. The amount of water applied for is 8.35 CFS

One second foot equals 448.83 gallons per minute.

(a) If stored in a reservoir give the number of acre-feet N/A

3. The water is to be used for Industrial cooling and other uses associated with power production and coal gasification

Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated \_\_\_\_\_

(b) Stockwater, state number and kind of animals \_\_\_\_\_

(c) Other use (describe fully in No. 12) \_\_\_\_\_

(d) Power:

(1) Horsepower developed \_\_\_\_\_

(2) Point of return of water to stream \_\_\_\_\_

13-216  
CL

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

being within the SW 1/4 of the NE 1/4 of Section 11, T.16S, R.63E, MDM or at a point from which the Southwest corner of Section 10, T.16S., R.63E., MDM bears S. 65 degrees 35' 07" W. a distance of 9391.60 feet.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

T.17S., R.63E., MDM: Section 12 - SE 1/4, E 1/2, SW 1/4 (Portion); Section 13 - E 1/2, SW 1/4, NW 1/4 (Portion); Section 24; Section 25; Section 35 - E 1/2; Section 36. T.18S., R.63E., MDM: Section 1 - NW 1/4; Section 2 - NE 1/4, T.17S., R.64E.: Section 7 - S1/2; Section 18; Section 19; Section 30; Section 31.

7. Use will begin about January 1 and end about December 31 of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

Drilled well, pump, piping, electrical power service and pipeline.

9. Estimated cost of works: \$5,829,120

10. Estimated time required to construct works: 2 Years

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 5 Years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

13. Miscellaneous remarks:

See attachment

rott@nvenergy.com

E-mail Address

702-402-5764

Phone No.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

Robert Ott

Robert Ott Type or print name clearly

[Signature] Signature, applicant or agent

Nevada Power Company dba NV Energy

Company Name

6226 West Sahara MS 25

Street Address or PO Box

Las Vegas NV 89146

City, State, ZIP Code

ATTACHMENT

Line 13:

This application is being filed solely as a result of the Nevada Supreme Court's decision in Great Basin Water Network, et al., v. State Engineer, 126 Nev. Adv. Opn. 2, January 28, 2010. Applicant currently holds Application 62998, which was filed with the State Engineer's Office on April 3, 1997. This instant Application is NOT to be construed as a withdrawal of Application 62998. Applicant requests that the date of filing of this application relate back to that of 62998. It should be noted that there are some differences between this Application and Application 62998 to account for current operations, but the source of water, basin and requested water duty and diversion rates are the same. The maps already filed with the Division of Water Resources for 62998 are the correct maps for this application.

2010 MAR 15 11:11:53  
DIVISION OF WATER RESOURCES  
STATE ENGINEER'S OFFICE